



Company Profile

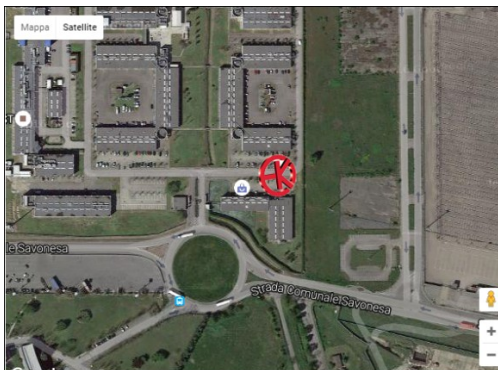
May 22nd 2018

THE COMPANY

Location



Eurotek Broadcast Solutions is located at Rivalta Scrivia, in the Alessandria province, inside the Scientific, Technological and Telecommunication Park of Scrivia Valley.



From	To	Distance (Km)
Eurotek Rivalta Scrivia (AL)	Alessandria	23
	Milano Malpensa	125
	Genova	68
	Torino	147

Profile

EUROTEK: ONE COMPANY 25 YEARS BROADCAST EXPERIENCE

Eurotek is a Company established in Italy in 1991 for Design, Manufacture and Sale

**Equipment
Systems
Antennas
Accessories**

For TV broadcasting applications.

Our product portfolio includes

**Head End Systems
Radio Links
DTV Transmitters
Airborne Auto-tracking Systems**

as well as all the Antennas and Accessories for the turnkey construction of a television and data networks.

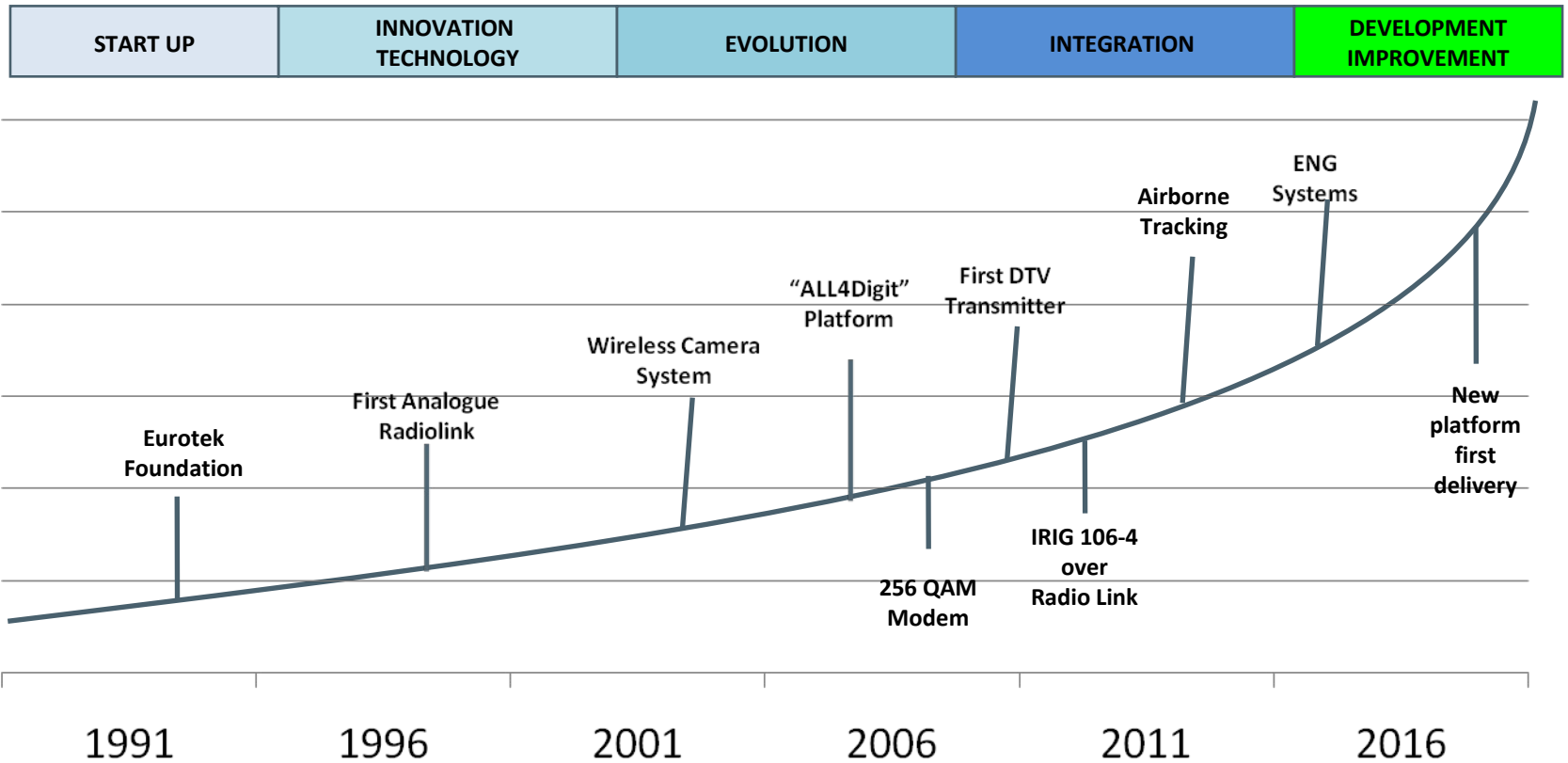
First in the world since 2004

we have applied the concept of

**Modularity
Flexibility
Scalability**

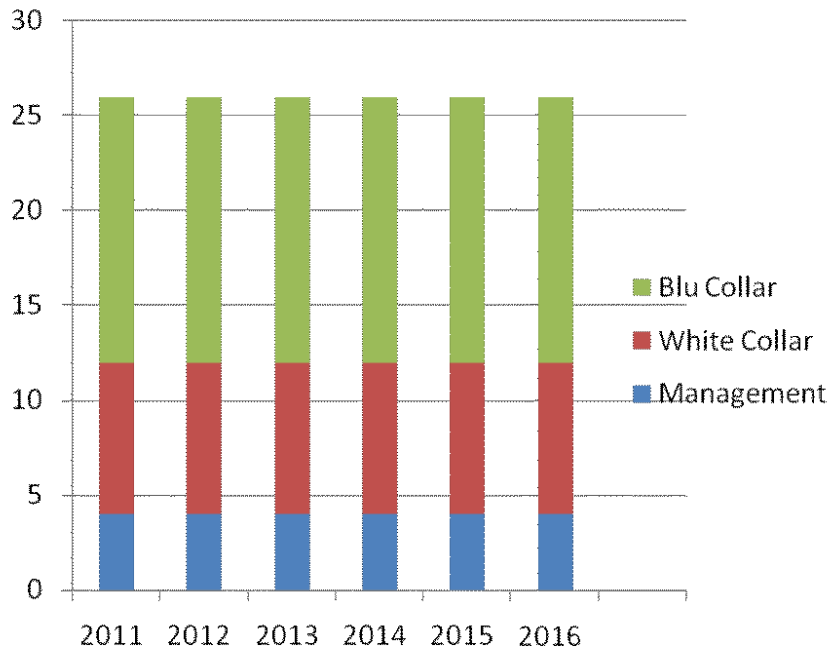
on Broadcast Equipment thanks to the introduction of high-density intelligent platform called "All4Digit"®

Eurotek vs years



Employees

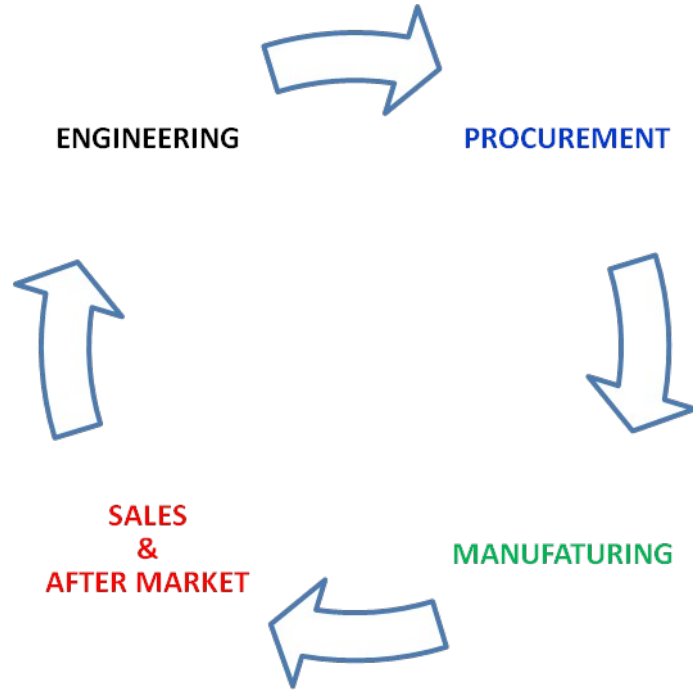
Human Resources



Process Management

- System design with CAD/CAE
- Firmware, Software, Operating System and MS Windows Application
- First Sample construction
- Customer Qualification

- Immediate answer to support Customer Inquiries with technical and commercial documentation
- Worldwide capacity with Dealer, Agents, Distributors to support installation and maintenance needs of the Customers



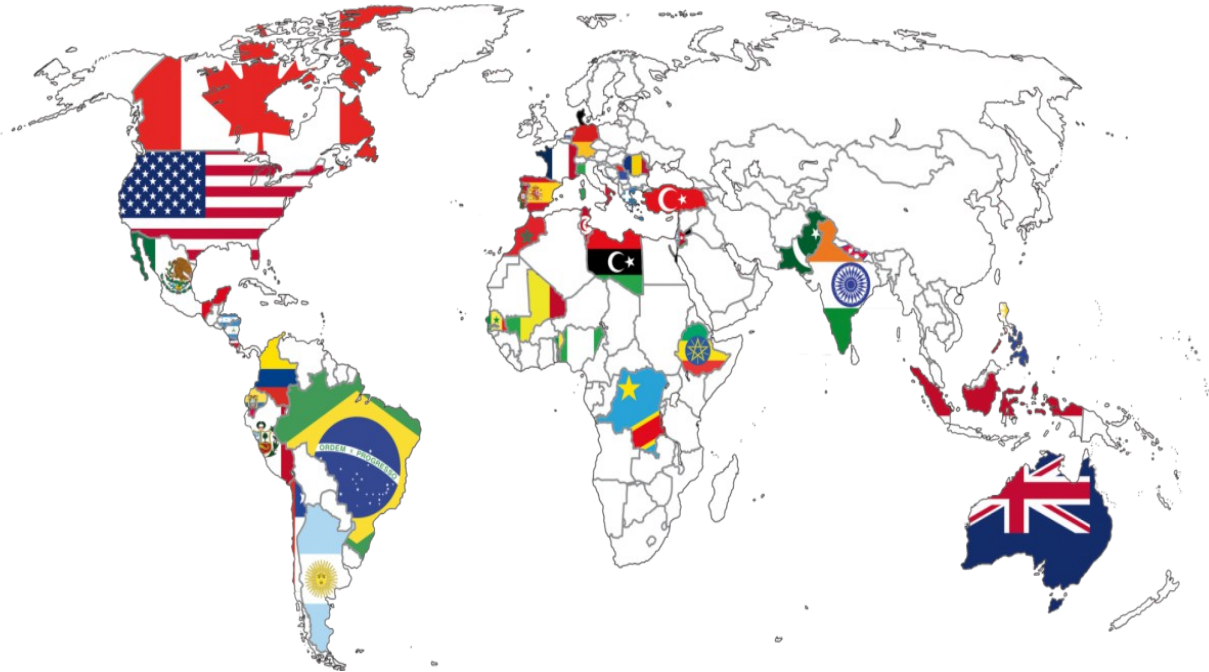
- Raw Material Management
- Electronic Components
- Suppliers supervision

- Planning
- Tooling Manufacturing
- Automatic Assembly with in house “Pick & Place” & Vapor Phase Soldering
- Sub-Assembly
- Final Assembly
- Functional Testing
- Final Acceptance Test

Dealers/Distributors/Installers

Eurotek is a Global Company Worldwide Sales with Dealers/Distributors/Installers

USA	: IMT
CANADA	: IMT
MEXICO	: COMTELSAT
ECUADOR	: SISTEMAS DE RADIO FRECUENCIA
CHILE	: SAIMEX
PERU'	: TELVICOM
ARGENTINA	: FDM BROADCAST S.R.L.
HONDURAS	: LIM COMUNICACIONES
COLOMBIA	: LIM COMUNICACIONES
COSTA RICA	: LIM COMUNICACIONES
NICARAGUA	: LIM COMUNICACIONES
ASIA	: NERA TELECOMMUNICATIONS
SOUTH KOREA	: ORIENT TELECOM
CONGO	: TELECONSULT
SPAGNA:	: VIDEO MEDIOS SA
ROMANIA	: LAET-EXIM
SERBIA	: TN TV
GRECIA:	: RF HELLAS



Main Customers



Local Customers



International Customers



Our Services: Installation, Training, Assistance

INSTALLATION: Our experience start from **installation and configuration of Headend systems**, passing through **installation of single and/or backbone Radio Links**, until you get to the **installation of Broadcast Transmission products**. The high skills of our staff enables us to provide more efficient, quick and professional service to our customers.

TECHNICAL TRAINING : Technical training is for us a competitive edge essential for the consolidation of **our role as a supplier of professional equipment always technologically advanced**. Thanks to these training or technical update we provide to the customers the necessary skills to investigate and **fully understand how they work** or how they should be installed our equipment. In the courses, offered for free in our laboratories, include also sections of instrumental measurements, simulations of practical achievements, as well as, **testing techniques on how to monitor and take action on the equipment**.

AFTER SALES SUPPORT: The After Sales Service is one of **the cornerstones of our corporate**, even after many years we always keep a close relationship with our customers and we continue to support them in their needs without ever leaving care about new products and **also on those ones are no longer in production**.

THE PRODUCTS

"All4Digit"® Products : High Tech 100% made in Italy

HEAD END



HD/SD Single/Multi-channel Encoders

DVB-S/S2 Multi-stream SAT Receiver

**T2 MI Gateway
SFN Adapter & MIP Inserter**

ASI Mux/Demux/Remux

**Network Adapters:
ASI <=> IP
ASI <=> SMPTE 310M
ASI <=> E1/T1**

RADIO LINKS



**STL / TSL & Backbone Systems
2÷23 GHz - IDU / ODU / Mobile -**

**Interfaces: GbE, SDI, PAL/NTSC,
SMPTE 310M, E1/T1, ASI/BTS**

Data rate up to 155 Mb/s

High Power options

1+0, 1+1, 2+0 versions

Web & SNMP Management

DTV TRANSMITTERS



**DVB-T2/T, ISDB-T/Tb, ATSC,
Dual Cast Exciters**

**DVB-T2/T, ISDB-T/Tb, ATSC,
Repeaters**

**DVB-T2/T, ISDB-T/Tb, ATSC,
Dual Cast Scalable
Transmitters from 4W to 2,4KW**

**Multi-channel Transmitters:
N+0, N+1, N+2, N+M**

Single/Dual drive versions

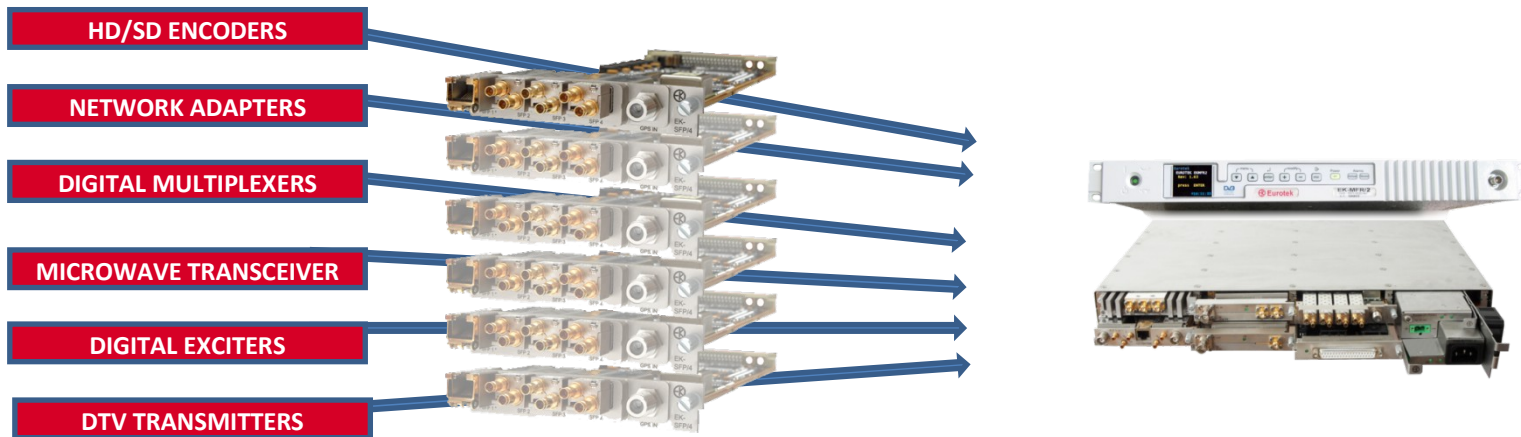
"All4Digit"[®] - Innovative Systems for DTV Networks

Our innovative system thanks to six independent slots and LINUX OS can be configured according to the needs and become an A/V Encoder, a Radio Link, a Transmitter **or even all the functions at the same time** simply inserting the appropriate cards into the Mainframe.

"All4Digit"[®] platform can therefore **HANDLE** any signal at its input/output: DVB-S/S2, ASI, BTS, IP, CVBS, SD/HD-SDI, E1/T1, E3, etc., **CARRY** signals to any frequency from 2 to 23 GHz and **TRANSMIT** in any modulation.

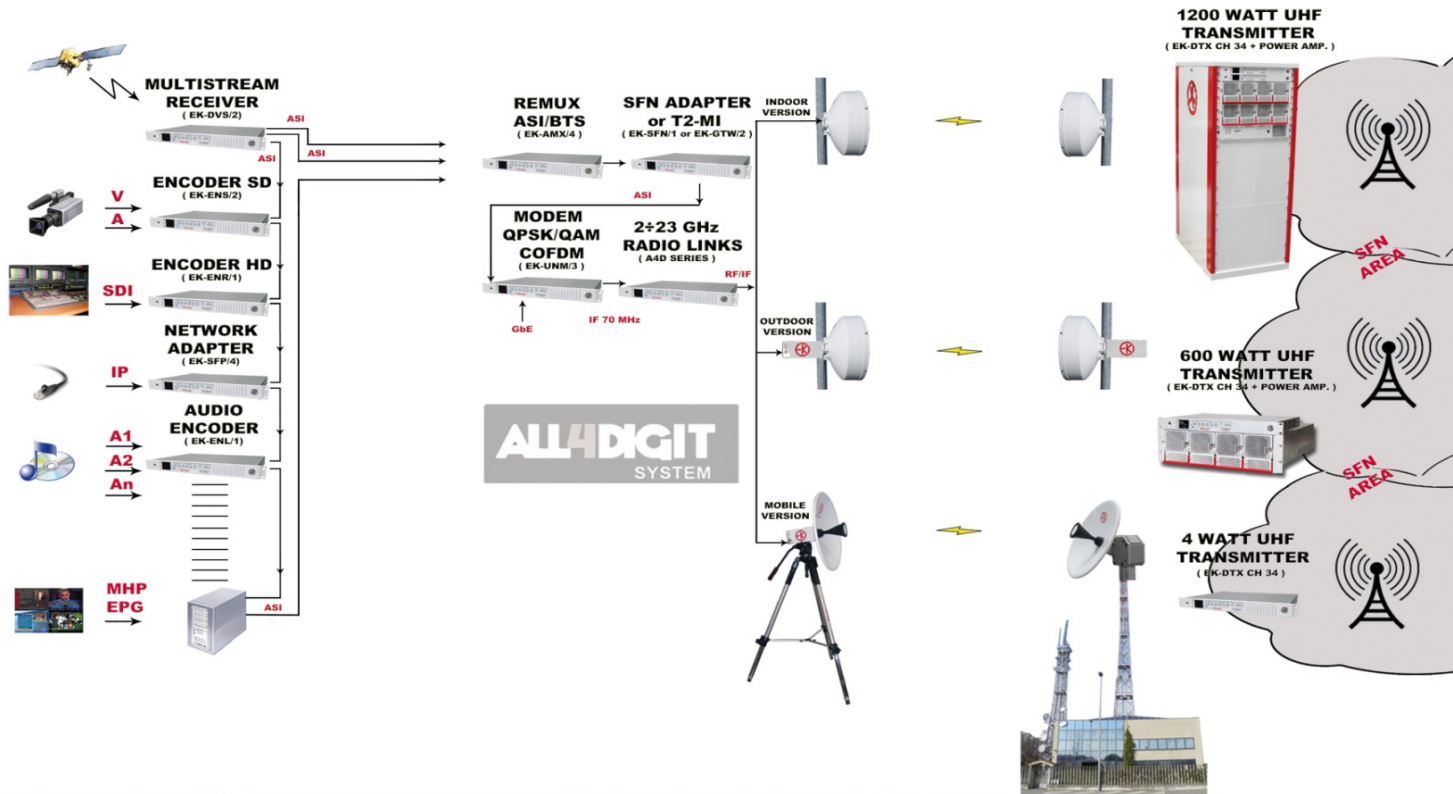
**FLEXIBLE
MODULAR
SCALABLE**

**CUSTOMIZED
CONFIGURATION**



System Overview

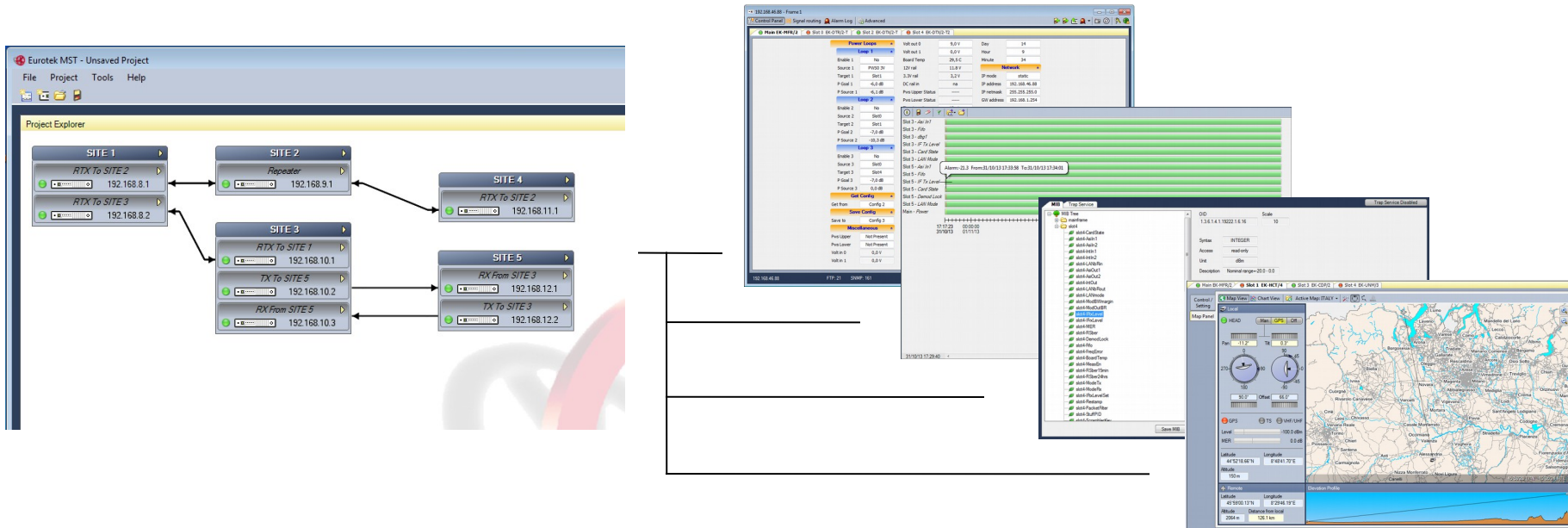
"All4Digit"[®] INNOVATIVE SYSTEMS FOR DTV NETWORKS



The software suite.....

Eurotek develops state of art software solution and keeps to improve applications according to customer needs.

Eurotek has created the **Eurotek MST** software that allows to manage and monitor all the products functionalities (Remote Control, Network management, Parameter settings, Internal connections, Log analysis, Firmware update, etc...).



OUR JOB

Network for ATSC 3.0 UHD Tv
with Eurotek new Platform....

First test drive in South Korea





Giro d'Italia 2016

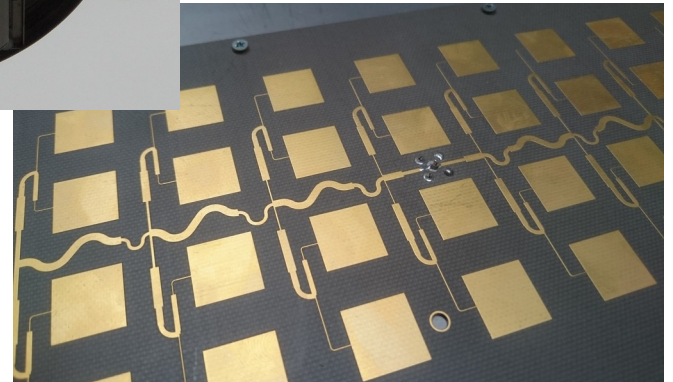
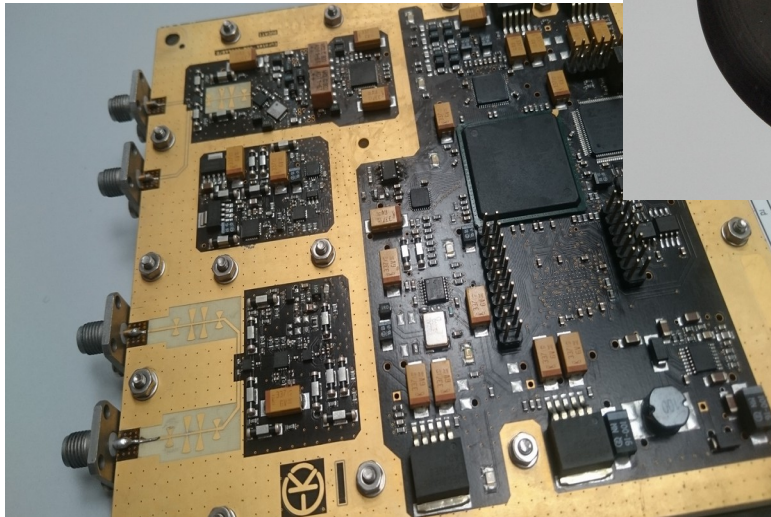


Test Bench for Eurotek Radio Links



Telepass RSU

1st SDR Telepass





**Portable Radio link
in Broadcast Event**

Video and Data Transport



Contacts



For more info follow us on:



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